

Construction Adhesive Foam

TYPICAL PROPERTIES	Translucent
Density	1.56 lbs./ft ³
Thermal Conductivity	0.22 - 0.26 Btu-in/hr-F-ft ²
R Value	3.8 - 4.8 per inch
Tack Free (1" bead)	8 minutes (68°F & 65% RH)
Fully Cured (1" bead)	12 hours (68°F & 65% RH)
Cutable (1" bead)	1 hour (68°F & 65% RH)
Tensile Strength	15 psi
Shear Strength	7 psi
Elongation	20%
Yield/24 Oz. Can	8 gallons freely foamed
Theoretical Yield - 24 oz. 1/4" bead	4300 ft.
Theoretical Yield - 24 oz. 1/2" bead	1080 ft.
VOC	166 gr./liter
Service Temperature	-40°F to 200°F
Application Temperature	40°F to 115°F

DESCRIPTION

BOSS® 337 Construction Adhesive Foam Gun Grade is a ready-to-use, single component, self-expanding polyurethane adhesive for clean, efficient and economical permanent bonding of insulation panels and plasterboard in building and construction.

FEATURES

- Clean, efficient and economical permanent bonding of insulation panels.
- Cuts working time by up to 30%
- Suitable for vertical applications
- Water resistant (not watertight)
- Remains flexible, does not become brittle
- Levels uneven surfaces*
- Tested according to ASTM E 84

HOW TO USE

BOSS® 337 may be applied to all substrates except PE, PP, PTFE and silicone.

1. Apply to surfaces that are clean and free of dust and grease.
2. Moistening of the surfaces improves adhesion, curing and denser cellular structure.
3. Shake can well before use, attach foam gun and adjust screw.
4. For best results, use in temperatures between 60°F and 100°F and at relative humidity of 40%.
5. Clean with BOSS® 335 Gun and Foam Cleaner before curing. free. Uncured sealant may be cleaned from tools using commercial solvent.

SPECIFICATIONS

- ASTM E-84 UL 723



APPLICATIONS

- Insulation panels
- Gypsum Plasterboard
- Gypsum Fiberboard
- Cellular Concrete (AAC)
- Insulated Concrete Forms (ICF)
- MANY MORE...

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CLEAN UP

Uncured sealant can be easily removed using BOSS® 335 or a solvent such as alcohol or acetone. For an environmental and health friendlier choice use BOSS® 893 Biggie Wipes. If the sealant is cured it must be removed mechanically by cutting and scraping.

SHIPPING LIMITATIONS

Ground shipments only. Cannot ship by air.
Reactive VOC 166 g/l (17% wt)

CAUTION

EXTREMELY FLAMMABLE. CONTENTS UNDER PRESSURE. Turn off all pilot lights, electrical igniters, burners and other sources of ignition or heat during use. Do not smoke, use matches or lighters while dispensing foam. Do not expose to direct sunlight, high heat or store in enclosed vehicle. Avoid breathing vapor/spray. Use only outdoors or in a well ventilated area with appropriate breathing apparatus. Avoid contact with skin and eyes. Wearing eyewear and gloves is recommended. Do not incinerate or puncture can. Store at temperatures below 120°F. KEEP OUT OF REACH OF CHILDREN. For safe handling information on this product, consult the Safety Data Sheet (SDS).

FIRST AID: In case of eye contact, flush immediately with water for 15 minutes and get medical help. If inhalation causes physical discomfort, move to fresh air. If discomfort persists or any breathing difficulty occurs, get medical help. If swallowed, drink large quantities of water. DO NOT induce vomiting. GET PHYSICIAN ASSISTANCE IN ALL CASES. Cured foam is not harmful to health.

STORAGE AND SHELF LIFE

When stored upright in a dry environment at or below 70°F (21°C), BOSS® 337 has a shelf life of 12 months from date of shipment. In countries where high heat and humidity are a factor, special precautions must be taken. Store product in a covered, well-ventilated warehouse and avoid excessive heat conditions. Storage in high heat, high humidity conditions may reduce shelf life by up to 30%. Rotation of stock is an absolute necessity. Cartons should always be stacked upright with the cap pointed upwards. DO NOT stack cartons on their side. NEVER stack cartons more than 8 high. DO NOT store within 1 meter (4 feet) of roofline of the warehouse or storage building.

USERS PLEASE READ

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made.

It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application.

Likewise, if the application, product specifications or manner in which our products are used requires government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non-warranty: Because the storage, handling and application of the material is beyond Soudal's control, we can accept no liability for the results obtained. Soudal's sole limited warranty is the product meets the manufacturing specifications in effect at time of shipment. There is no warranty of merchantability or fitness for use, nor any other express or implied warranty. Soudal will not be liable for incidental or consequential damages of any kind. The exclusive remedy for breach of such limited warranty is a refund of purchase price or replacement of any product shown to be other than as warranted.

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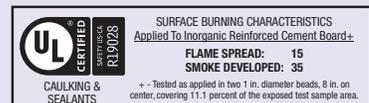
TECHNICAL DATA SHEET

COLORS

- Light tan

PACKAGING

- 24 oz Gun Grade Can



Limited Warranty: Buyer assumes all risks of use, handling and storage of product not in strict accordance with label directions. Liability for any incidental or consequential damage or loss is specifically excluded at all times. Any implied warranty of merchantability or fitness for particular use is excluded. Seller will not accept liability for more than product replacement.



Soudal Accumetric

MADE IN BELGIUM

350 Ring Road
Elizabethtown, KY 42701
800-928-BOSS(2677)
270-769-3385
FAX 270-765-2412
www.bossproducts.com

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